

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant:

Laborczfalvi, et al.

Examiner: Not Yet Assigned

Serial Number:

10/711,733

Art Unit: 2126

Filed:

September 30, 2004

Title:

METHOD AND APPARATUS FOR VIRTUALIZING WINDOW

**INFORMATION** 

Mail Stop Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

#### **CERTIFICATE OF MAILING**

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited on May 16, 2006 with the United States Postal Service via U.S. Mail to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Vincent Montalbano

Dear Sir:

#### INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, Applicant requests consideration of this Information Disclosure Statement.

### Type of Statement

The present Information Disclosure Statement is:

- [X]An original Information Disclosure Statement; or
- A supplemental Information Disclosure Statement.

# Compliance with 37 CFR § 1.97

The present Information Disclosure Statement is being filed:

[X] Pursuant to 37 CFR § 1.97(b); no fee or certification is required:

[ × F ]	1 WIDW	unit to 5	7 0110 3 1157 (0), 110 100 01 001 11110 11110 11110 11110 11110 11110 11110 11110 11110 11110 11110 11110 11110					
	[]	Withi	n three months of the filing date of a national application other than					
		a cont	a continued prosecution application under § 1.53(d);					
	[]	Withi	n three months of the date of entry of the national stage as set forth					
		in § 1.	491 in an international application;					
	[X]	Befor	e the mailing of a first Office action on the merits; or					
	[ ]	Befor	e the mailing of a first Office action after the filing of a request for					
		contin	nued examination under § 1.114.					
[]	Pursu	ant to 3	7 CFR § 1.97(c) after the dates listed above but before the mailing					
	date o	f any o	f a final action under § 1.113, a notice of allowance under § 1.311, or					
	an act	ion that	otherwise closes prosecution in the application; Applicant hereby					
	either	:						
	[]	Certifies that either:						
		[]	each item of information contained in the information disclosure					
			statement was first cited in any communication from a foreign					
			patent office in a counterpart foreign application not more than					
			three months prior to the filing of the information disclosure					
			statement; or					
		[]	That no item of information contained in the information					
			disclosure statement was cited in a communication from a foreign					
			patent office in a counterpart foreign application, and, to the					

knowledge of the person signing the certification after making

reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement; or

- [ ] Includes herewith the fee set forth in § 1.17(p),
- Pursuant to 37 CFR § 1.97(d), after the mailing date of any final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application; Applicant hereby *both*:
  - [] Certifies that either:
    - each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; or
    - That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement; and
  - [] Includes herewith the fee set forth in § 1.17(p).

#### Content of the Information Disclosure Statement

Applicant hereby makes of record in the above-identified application the reference(s) listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

Applicant includes copies of references as indicated below:

- A copy of each cited reference not indicated with an asterisk is included;
- [X] Copies of references indicated with an asterisk on the attached form PTO-1449 are not included pursuant to 37 CFR § 1.98(a)(2)(ii);
- [ ] Copies of English translations of one or more non-English references are included.

Applicant hereby makes the following additional information of record in the aboveidentified application:

Applicant certifies that the Information Disclosure Statement either:

- Does not contain non-English language citations;
- [ ] Includes one or more translations of a non-English citation; or
- [X] Does contain non-English language citations.

### Remarks

The submission of this Information Disclosure Statement should not be construed as a representation that a search has been made.

The submission of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b).

The submission of this Information Disclosure Statement shall not be construed as a representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 USC §102.

It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited patent(s) and publication(s) has (have) been fully considered by the Patent and Trademark Office during the examination of this application; and
- 3. The citations for the patent(s) and publication(s) be printed on any patent which issues from this application.
- 4. Applicant directs the Examiner's attention to the following related United States patent applications:

Our Reference	Serial No.	Filing Date
No.		
2006579-0141	10/711,737	9/30/2004
(CTX-105)		
2006579-0130	11/231,284	9/19/2005
(CTX-106)	İ	
2006579-0242	10/711,736	9/30/2004
(CTX-107)		
2006579-0243	10/711,735	9/30/2004
(CTX-108)	-	
2006579-0152	10/956,723	10/1/2004
(CTX-109)		
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2006579-0131	11/231,316	9/19/2005
(CTX-111)		
2006579-0245	10/711,732	9/30/2004
(CTX-113)		
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2006579-0133	11/231,315	9/19/2005
(CTX-155)		

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(CTX-156)		
2006579-0033	11/246,021	10/7/2005
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(CTX-159)		
2006579-0595	11/277,296	3/23/2006
(CTX-157 DV1)		
2006579-0038	11/246,018	10/7/2005
(CTX-162)		
2006579-0036	11/246,019	10/7/2005
(CTX-160)		

Notwithstanding any statements by Applicants, the Examiner is urged to form his or her own conclusions regarding the relevance of the cited reference(s).

Respectfully submitted,

Dated: May 16, 2006

Reg. No. 40,060

CHOATE, HALL & STEWART, LLP Two International Place Boston, Massachusetts 02110 (617) 248-5000 (617) 248-4000

Form PTO-	1440 L	U.S. Depar		Atty. Docket: 2006579-0143	In re Applic 10/711,733	cation No.
(REV. 8-83)	. 1	Patent and	Trademark Office	(CTX-112)	10//11,/33	
, (	MAY 1	<b>5</b> /		Applicant: Laborczfalvi, et al.		
FIRST INFO	AMSTC	<b>FIGURE DISCLOSUF</b>	RE STATEMENT	Filing Date:	Group: 212	6
(Use	several	sheets if necessary)	September 30, 2004			
U.S. PATEN	T DOC	CUMENTS				
Examiner's Initials	Cite No.	U.S. Patent No.	Applicant	Issue Date	Class	Subclass
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	A2	*5,838,916	Domenikos et al.	November 17, 1998	395	200.49
	A3	*5,915,085	Koved	June 22, 1999	395	186
· · · · · · · · · · · · · · · · · · ·	A4	*6,065,043	Domenikos et al.	May 16, 2000	709	203
	A5	*6,115,741	Domenikos et al.	September 5, 2000	709	217
	A6	*6,144,992	Turpin et al.	November 7, 2000	709	208
<u> </u>	A7	*6,240,442	Domenikos et al.	May 29, 2001	709	203
	A8	*6,292,827	Raz	September 18, 2001	709	217
	A9	*6,311,221	Raz et al.	October 30, 2001	709	231
	A10	*6,374,402	Schmeidler et al.	April 16, 2002	717	11
	A11	*6,453,334	Vinson et al.	September 17, 2002	709	203
	A12	*6,574,618	Eylon et al.	June 3, 2003	707	1
	A13	*6,598,125	Romm	July 22, 2003	711	133
	A14	*6,757,894	Eylon et al.	June 29, 2004	717	177
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	A16	*6,779,179	Romm et al.	August 17, 2004	717	178
	A17	*6,854,009	Hughes	February 8, 2005	709	220
	A18	*6,918,113	Patel et al.	July 12, 2005	717	178
	A19	*6,938,096	Greschler et al.	August 30, 2005	709	239
	A20	*6,959,320	Shah et al.	October 25, 2005	709	203
	A21	*7,017,188	Schmeidler et al.	March 21, 2006	726	26
	A22	* 7,028,305	Schaefer	April 11, 2006	709	328
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•	A23	*09/527188	Greschler	Not publicly available	709	227
	A24	*2001/0037399	Eylon et al.	November 1, 2001		
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(REV. 8-83)	Patent and	l Trademark Office	(CTX-112)	
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	ATION DISCLOSU		Filing Date:	Group: 2126
(Use sever	al sheets if necessary)		September 30, 2004	
A2	7 *2001/0047386	Domenikos et al.	November 29, 2001	
A2	8 *2002/0010808	Wiggins et al.	January 24, 2002	
A2	9 *2002/0042833	Hendler et al.	April 11, 2002	
A3	0 *2002/0078203	Greschler et al.	June 20, 2002	
A3	1 *2002/0080170	Goldberg et al.	June 27, 2002	
A3	2 *2002/0083183	Pujare et al.	June 27, 2002	
A3	3 *2002/0087717	Artzi et al.	July 4, 2002	
A3	4 *2002/0087883	Wohlgemuth et al.	July 4, 2002	
A3	5 *2002/0091763	Shah et al.	July 11, 2002	
A3	6 *2002/0138640	Raz et al.	September 26, 2002	
A3	7 *2002/0156911	Croman et al.	October 24, 2002	
A3	8 *2002/0161908	Benitez et al.	October 31, 2002	
. A3	9 *2002/0174215	Schaefer	November 21, 2002	
A4	0 *2003/0004882	Holler et al.	January 2, 2003	
A4	1 *2003/0009538	Shah et al.	January 9, 2003	
A4	2 *2003/0056112	Vinson et al.	March 20, 2003	
A4	3 *2003/0101292	Fisher et al.	May 29, 2003	
A4	4 *2003/0115458	Song	June 19, 2003	
A4	5 *2003/0140160	Raz et al.	July 24, 2003	
A4	6 *2003/0233489	Blaser et al.	December 18, 2003	
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A4	9 *2004/0045016	Romm et al.	March 4, 2004	
A5	0 *2004/0128346	Melamed et al.	July 1, 2004	
A5	1 *2004/0230971	Rachman et al.	November 18, 2004	
A5	2 *2004/0268361	Schaefer	December 30, 2004	
· A5	3 *2005/0010670	Greschler et al.	January 13, 2005	
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A5	8 *2005/0165853	Turpin et al.	July 28, 2005	

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(KE v. 6-65)		1 atent and	Trademark Office	Applicant: Laborczfalvi, et al.		
FIRST INFO	ORMAT	TION DISCLOSUR	RE STATEMENT	Filing Date:		
(Use	several .	sheets if necessary)		September 30, 2004	010 up. 2120	
	A59	*2005/0169073	Cook et al.	August 4, 2005		
	A60	*2005/0172279	Cook et al.	August 4, 2005		
	A61	*2005/0193139	Vinson et al.	September 1, 2005		
<u> </u>	A62	*2005/0198239	Hughes	September 8, 2005		
	A63	*2005/0246704	Romm et al.	November 3, 2005		
	A64	*2005/0257265	Cook et al.	November 17, 2005		
	A65	*2005/0257266	Cook et al.	November 17, 2005		
	A66	*2006/0020858	Schaefer	January 26, 2006		
	A67	*2006/0020937	Schaefer	January 26, 2006		
	A68	*2006/0031165	Nave et al.	February 9, 2006		
	A69	*2006/0036570	Schaefer et al.	February 16, 2006		
÷	A70	*2006/0053228	Rachman et al.	March 9, 2006		
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Examiner's		Document No.	Country	Date	Translation	
Initials					Yes	No
	B1	WO 97/34225	PCT	September 18, 1997		
	B2	WO 98/50874	PCT	November 12, 1998		
	В3	WO 98/59460	PCT	December 30, 1998		
*	B4	WO 00/05637	PCT	February 3, 2000		
	B5	WO 00/30323	PCT	May 25, 2000		
	B6	WO 00/43919	PCT	July 27, 2000		
	B7	WO 00/45262	PCT	August 3, 2000		
	B8	WO 00/46685	PCT	August 10, 2000		
	В9	WO 00/62161	PCT	April 12, 2000		
	B10	WO 01/IL00651	PCT	January 13, 2000		
	B11	WO 01/25894	PCT	April 12, 2001		
	B12	WO 01/53938	PCT	July 26, 2001		
	B13	WO 01/53940	PCT	July 26, 2001		
•	B14	WO 01/54375	PCT	July 26, 2001		
	B15	WO 01/61967	PCT	August 23, 2001		
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	B16	WO 01/0/3/9		September 13, 2001		

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Form PTO-1449  U.S. Departr Commerce			Atty. Docket: 2006579-0143	In re Application No. 10/711,733
(REV. 8-83)	Patent and	Trademark Office	(CTX-112)	
FIRST INFORMAT	TION DISCLOSUR	E STATEMENT	Applicant: Laborczfalvi, et al.	
•	sheets if necessary)		Filing Date:	Group: 2126
1-10	T	PCT	September 30, 2004	
B18	WO 01/90901		November 29, 2001	
B19	WO 01/95094	PCT	December 13, 2001	
B20	WO 02/23363	PCT	March 21, 2002	
B21	WO 02/27492	PCT	April 4, 2002	
B22	WO 02/27556	PCT	April 4, 2002	
B23	WO 02/93369	PCT	November 21, 2002	
B24	WO 03/107183	PCT	December 24, 2003	
B25	WO 03/029977	PCT	April 10, 2003	
B26	WO 03/107220	PCT	December 24, 2003	
B27	WO 03/107221	PCT	December 24, 2003	
B28	WO 05/045616	PCT	May 19, 2005	
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B30	WO 05/059726	PCT	June 30, 2005	
- B31	WO 06/012533	PCT	February 2, 2006	
B32	WO 06/017388	PCT	February 16, 2006	
B33	WO 06/020094	PCT	February 23, 2006	
B34	EP 901655	EP	September 18, 1997	
B35	EP 990327	EP	December 30, 1998	
B36	EP 1021782	EP	November 12, 1998	
B37	EP 1037147	EP	May 20, 1999	
B38	EP 1097416	EP	February 3, 2000	
B39	EP 1131934	EP	May 25, 2000	
B40	EP 1163599	EP	August 10, 2000	
B41	EP 1311957	EP	January 24, 2002	
B42	EP 1330738	EP	April 4, 2002	
B43	EP 1332432	EP	April 4, 2002	
B44	EP 1410219	EP	November 29, 2001	
B45	CA 2248086	CA	September 18, 1997	
B46	CA 2351078	CA	May 25, 2000	
B47	CA 2361342	CA	February 3, 2000	
B48	CA 2427847	CA	April 4, 2002	
B49	CA 2427848	CA	April 4, 2002	

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(RE V. 0-03)	1 atent and	Trademark Office	Applicant: Laborczfa	lvi et al
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B50	CA 2465880	CA	November 21, 2002	
B50	CN 1185591	CN	June 24, 1998	
B51	CN 1354857	CN	June 19, 2002	
B53	JP 2001/502821	JP	February 27, 2001	
	JP 2002/508907	JP	February 19, 2002	
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B55	JP 2002/521745	JP	September 16, 2003	
B56	JP 2003/527645	JP	October 28, 2003	
B57	JP 2003/532166	JP	February 12, 2004	
B58	JP 2004/504681 JP 2004/533054	л JP	October 28, 2004	
B59	<u> </u>	AU	October 1, 1997	
B60	AU 2329797	AU	November 27, 1998	
. B61	AU 7564398	AU	_	
B62	AU 5104699	AU	February 14, 2000	
· B63	AU 711280	AU	October 7, 1999	
B64	AU 1727200	AU	June 5,.2000	
B65	AU 2463700	AU	August 25, 2000	
B66	AU 2862500	<u> </u>	August 7, 2000	
B67	AU 4236100	AU	November 14, 2000	
B68	AU 2957501	AU	July 31, 2001	
B69	AU 2973701	AU	July 31, 2001	
B70	AU 3282501	AU	July 31, 2001	
B71	AU 3857201	AU	August 27, 2001	
B72	AU 4350201	AU	September 17, 2001	
B73	AU 4555401	AU	September 24, 2001	
B74	AU 6498901	AU	December 3, 2001	
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B76	AU 9079601	AU	March 26, 2002	ļ
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B79	AU 2002309834	AU	November 25, 2002	
B80	AU 2003243543	AU	December 31, 2003	
B81	AU 2003251504	AU	December 31, 2003	

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Form PTO-1449		U.S. Department of Commerce		Atty. Docket: 2006579-0143	In re Application No. 10/711,733		
(REV. 8-83)		Patent and Trademark Office		(CTX-112)	23.7.2.2		
,				Applicant: Laborczfa	lvi, et al.		
·		TION DISCLOSUR	E STATEMENT	Filing Date:	Group: 2126		
(Use s	several s	sheets if necessary)		September 30, 2004	_		
	B82	AU 2003251505	AU	December 31, 2003			
	B83	KR 990003481	KR	August 10, 2000			
	B84	KR 990068380	KR	August 10, 2000			
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Examiner's Initials	Cite No.	Citation (Including	Author, Title, Date	, Pertinent Pages, Etc.)			
	C1			ernational Search Reportary 15, 2006, 5 pgs.	t," PCT Application No.		
	C2			ritten Opinion," PCT Ap ary 15, 2006, 8 pgs.	plication No.		
•	C3		_	ternational Search Report," PCT Application No. uary 21, 2006, 7 pgs.			
C4 International Searching Authority, "Written Opinion," PCT Application PCT/US2005/034177, mailed on February 21, 2006, 8 pgs.				plication No.			
	C5	1	hing Authority, "Int 49, mailed on Marc	_	t," PCT Application No.		
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	C8	1	hing Authority, "Wi 78, mailed on Febru	ritten Opinion," PCT Ap nary 1, 2006, 4 pgs.	plication No.		
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	C11	Boyd, T., et al., "P Operating System,"	rocess Migration: A "Proc. of the 22" In	Generalized Approach on t'l Conf. on Dist. Comp	Using A Virtualizing . Sys., 1: 348-355, 2002.		
C12 Liang, Z., et al., "Isolated Program Execution: An Executing Untrusted Programs," Computer Security							
<b>a</b> .	C13	Pietrek, M., et al., "Intercepting API Functions In Win32," PC Mag., 13: 307-312, August 11, 1994.					
	C14	"Taking Command	Of Windows XP "	http://media.wiley.com/	product_data/excernt/		

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Form PTO-1449 (REV. 8-83)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket: 2006579-0143 (CTX-112)	In re Application No. 10/711,733	
		Applicant: Laborczfalvi, et al.		
FIRST INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Filing Date: September 30, 2004	Group: 2126	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

/Omar Ali/

**EXAMINER** 

03/23/2009

DATE CONSIDERED